WT Rec'd PCT/FTO 18 APR 2008

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER CS-8772/BCS033031

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL SUMO DASS	The pe Aspened					
PCT/EP2004/011408		INTERNATIONAL FILING DATE 12 October 2004 (12.10.2004)	PRIORITY DATÉ CLAIMED 23 October 2003 (23.10.2003)					
IIILE OF	INVENTION ISOPENTYL CARB	OXANILIDES FOR COMBATIN	G UNDESIRED MICRO-ORGANISMS					
APPLICANT(S) FOR DO/EO/US DUNKEL, Ralf; ELBE, Hans-Ludwig; GREUL, Jorg; HARTMANN, Benoit; WACHENDORFF-NEUMANN, Ulrike; DAHMEN, Peter and KUCK, Karl-Heinz								
	THE STATE OF THE PART OF THE P	OTHER TITLE OF THE PROPERTY OF	ELECTATION COLLAR MATIEMPINA					
<u> </u>	therewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
з. 🗓 -	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X	The US has been elected (Article 31).							
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. X is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by the International Bureau.							
क्रि	c. is not required, as the applic	ation was filed in the United States Receivir	ng Office (RO/US).					
6. X	An English language translation of the	International Application as filed (35 U.S.C.	. 371(c)(2)).					
	a. X is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. Lightannian have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	amination Report under PCT					
Items	11 to 20 below concern document(s)	or information included:	,					
11. 🔲	An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14. 🗓	An Application Data Sheet under 37 CFR 1,76.							
15. 🔲	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

IAP20 Rec'd F37.770 18 APR 2006

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CATION NO. (If known, see 37 CED 4.5).

CATION NO. (If known, see 37 CED 4.5).

A Che	Tobe Assigned 60 PCT/EP2004/011408		ATTORNEY'S DOCKET NUMBER CS-8772/BCS033031				
20. Other items or information:							
	ees have been submitted			CALCULATIONS	PTO USE ONLY		
21. X Basic nation	nal fee (37 CFR 1.492(a))	• • • • • • • • • • • • • • • • • • • •	\$300	\$ 300.0			
22. X Examination	fee (37 CFR 1.492(c))				<u> </u>		
All other situations	pared by ISA/US or the inte cates all claims satisfy prov	\$ 200.0	0				
If the written opinion of th IPEA/US indicate Search fee (37 CFR 1.44 International Search Rep previously commu	(37 CFR 1.492(b)) he ISA/US or the Internation es all claims satisfy provision 45(a)(2)) has been paid on a arching Authority	\$ 500.00					
TOTAL	OF 21, 22 and 23 =			1,000.0	0		
electronic medium	ecification and drawings file in compliance with 37 CFR m) (37 CFR 1.492(j)). or each additional 50 sheet						
Total Sheets Extra S	Sheets Number of each	additional 50 or fraction up to a whole number)	RATE				
89 - 100 = -11	/50 =		× \$250	\$ 0.00) l		
Surcharge of \$130.00 for after the date of commend	furnishing any of the search ecement of the national stag	ch fee, examination fee, or the lee (37 CFR 1.492(h)).	oath or declaration	\$ 0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	18 - 20 =	0	× \$ 50	\$			
Independent claims	2 -3=	0	× \$200	\$			
MULTIPLE DEPENDENT	CLAIM(S) (if applicable)	TOTAL OF ABOVE	+ \$360	\$ 360.00			
Applicant claims small	all entity status. See 37 CFF	\$ 1,360.00					
	sil entity status, See 37 CFF	0.00					
Processing fee of \$130.00	0 for furnishing the English	\$ 1,360.00					
claimed priority date (37 C	CFR 1.492(i)).	\$	0.00				
		\$	1,360.00				
Fee for recording the enclose by an appropriate cover st	losed assignment (37 CFR theet (37 CFR 3.28, 3.31).	\$	0.00				
		\$	1,360.00				
				Amount to be refunded:	\$		
				Amount to be charged	\$		

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I —	check in the amount of \$	to cover the above	IAP20 Rec'd PCT/F	70 18 APR 2006				
b. X Ple A d	ease charge my Deposit Account No duplicate copy of this sheet is enclos	. <u>50-2510</u> in the amount of \$	1,360.00 to cover the abo	ove fees.				
c. X The	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2510 . A duplicate copy of this sheet is enclosed.							
d. Fee	es are to be charged to a credit card. included on this form. Provide cred	WARNING: Information on this for dit card information and authorization	m may become public. Credit on on PTO-2038.	card information should not				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
Richard E Bayer Cro 100 Bayer Pittsburgh	ORRESPONDENCE TO: E.L. Henderson opScience LP r Road n, PA 15205-9741 ates of America	34469	Richard E.L. Henders NAME 31,619 REGISTRATION NUMBE					

APPROVED 18 APR 2008

PIO-1382 (Rev. 07-2004)

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TRANSMITTAL LETTER TO THE UNITED STATES RECEIVING OFFICE Express Mail mailing number: Date of ED 780107585 US 18 April 2006 File reference no.: CS-8772/BCS033031 International application no. (if known): PCT/EP2004/011408 Title of the invention: ISOPENTYL CARBOXANILIDES FOR COMBATING UNDESIRED MICRO-ORGANISMS Earliest priority date claimed (Day/Month/Year): 23 Oct 2003 (23.10.2003) This is a new International Application SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (check as many boxes as apply): \square The invention disclosed was not made in the United States of America. \mathbf{X} There is no prior U.S. application relating to this invention. The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on the Request (form PCT/RO/101) and this listing does not constitute a claim for priority.) application no. filed on application no. filed on The present international application contains additional subject matter not found in the prior U.S. application(s) identified above. The additional subject matter is found on pages ☐ DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 C.F.R. 5.15. Itemized list of contents Sheets of Request form: Check no.: 3 Sheets of description (excluding sequence listing): Return receipt postcard: 71 Sheets of claims: Power of attorney: 17 Certified copy of priority Sheets of abstract: document (specify): Sheets of drawings: Other (specify): Sheets of sequence listing: Sequence listing diskette/CD: Tables related to sequence listing CD: The person **Applicant** Richard E.L. Henderson signing this form is: \mathbf{X} Attorney/Agent (Reg. No.) Name of person signing 31,619 Common Representative

This collection of information is required by 37 CFR 1.10 and 1.412. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature